

September 20, 2000

TO: Members of the MAG Water Quality Advisory Committee

FROM: Roger Klingler, City of Scottsdale, Chairman

SUBJECT: MEETING NOTICE AND TRANSMITTAL OF TENTATIVE AGENDA

**Tuesday, September 26, 2000 - 10:00 a.m.**  
MAG Office, Suite 200 - Saguaro Room  
302 North 1<sup>st</sup> Avenue, Phoenix

**Please park in the garage under the Compass Bank Building (formerly the Arizona Bank Building), bring your ticket, parking will be validated. For those using transit, the Regional Public Transportation Authority will provide transit tickets for your trip. For those using bicycles, please lock your bicycle in the bike rack in the garage.**

A meeting of the MAG Water Quality Advisory Committee will be conducted at the time and place noted above. A tentative agenda is provided below. If you have any questions, please do not hesitate to contact Brenda Geisen at 602-254-6300.

Please be advised that under procedures approved by the MAG Regional Council, all MAG committees need to have a quorum to conduct the meeting. A quorum is a simple majority of the membership. If you are unable to attend the meeting, please make arrangements for a proxy from your entity to represent you.

TENTATIVE AGENDA

COMMITTEE ACTION REQUESTED

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| 1. <u>Call to Order</u>                                   |  |
| 2. <u>Approval of the October 5, 1999 Meeting Minutes</u> | 2. For review and approval of the October 5, 1999 meeting minutes. |



3. Draft MAG 208 Water Quality Management Plan Amendment for the City of Goodyear/Litchfield Park Service Company Palm Valley and Sarival Water Reclamation Facilities

On September 18, 2000, the City of Goodyear sent a letter to MAG requesting that the MAG Water Quality Management Plan be amended to include the Palm Valley and Sarival Water Reclamation Facilities. Each of the two proposed facilities would have an ultimate capacity of 8.2 mgd, and together they would serve the Goodyear North Wastewater Planning and Service Area for a total ultimate capacity of 16.4 mgd. In the event that not all effluent water could be reused and recharged, discharge to the Agua Fria River would occur.

The City of Avondale, Town of Buckeye, City of Litchfield Park, and Maricopa County are within three miles of the project. All of the jurisdictions have indicated that they do not object to the proposed facilities. The City of Glendale has indicated that they do not object to the facilities accepting flow from a portion of the Glendale wastewater planning and service area, which is currently directed to the Casitas Bonitas Wastewater Treatment Facility.

The Committee will be requested to authorize that a public hearing be conducted on the Draft MAG 208 Plan Amendment for the facilities. Please refer to the enclosed materials.

4. Draft MAG 208 Water Quality Management Plan Amendment for the City of Goodyear South Planning and Service Area

On September 20, 2000, the City of Goodyear sent a letter to MAG requesting that the MAG 208 Water Quality Management Plan be amended to include the Lum Basin Water Reclamation Facility, an expanded capacity for the Waterman Basin Water Reclamation

3. For information, discussion, and possible authorization to conduct a public hearing on the Draft MAG 208 Water Quality Management Plan Amendment for the City of Goodyear/Litchfield Park Service Company Palm Valley and Sarival Water Reclamation Facilities.

4. For information, discussion, and possible authorization to conduct a public hearing on the Draft MAG 208 Water Quality Management Plan Amendment for the City of Goodyear South Planning and Service Area.



Facility, and the expansion of the existing Corgett Basin Water Reclamation Facility. The proposed Lum Basin facility would have an ultimate capacity of 7.0 mgd. The Waterman Basin facility, identified in the current MAG 208 Plan as the proposed Rainbow Valley Wastewater Treatment Plant with the capacity of 6.0 mgd, would have an ultimate capacity of 22.0 mgd. The amendment would include an expansion of the Corgett Basin Water Reclamation Facility, formerly named Estrella Wastewater Treatment Plant, from its current capacity of 0.8 mgd to an ultimate capacity of 3.0 mgd. Excess reclaimed effluent from each of the three facilities would be reused through irrigation, recharged to the Waterman Basin, or discharged to either the Corgett Wash or Waterman Wash.

Maricopa County is within three miles of the projects, and the County has indicated that they do not object to the proposed facilities. The Committee will be requested to authorize that a public hearing be conducted on the Draft MAG 208 Plan Amendment for the facilities. Please refer to the enclosed materials.

5. Update on the Revision to the MAG 208 Water Quality Management Plan

The Revision to the MAG 208 Water Quality Management Plan is designed primarily to update the desired wastewater treatment configuration for the MAG jurisdictions over a twenty year planning horizon, and to address the impact of regulatory changes for the State and federal water quality programs that have occurred since the 1993 revision.

Carollo Engineers, MAG consultant, will present an update of the work conducted on the Revision. The presentation will address the Study Area Description, Water Resources Description, and the Point Source and Non-Point Source elements of the Plan.

5. For information and discussion.



6. Arizona Department of Transportation (ADOT)  
Presentation on Potential Conservation  
Measures for Water Use on MAG Region  
Freeways

The ADOT Roadside Development Section and the municipal members of MAG have worked together to develop landscape areas and amenities along many frontage roads, cross streets, and other areas. A representative from ADOT will present information to foster discussion on ways to establish common water conservation practices for these valuable roadside environments.

Generally, ADOT consults with the cities during the design phase of these areas, and then constructs the components of the roadside landscape. The municipalities generally provide water to allow maintenance and growth of the vegetation along these areas. The Committee will be requested to participate in discussion of an effective water conservation program for roadside landscape environments in the MAG region.

7. Call to the Public

An opportunity will be provided to members of the public to address the MAG Water Quality Advisory Committee.

6. For information and discussion.

7. For information.